Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Wednesday 18 Jan 2023 until 23:59 on Thursday 19 Jan 2023

Forecast Issued on Wednesday 18 Jan 2023 at 02:09 by Met Office Aberdeen

Confidence: High becoming Medium in detail from Saturday.

Headline for Wednesday 18 Jan 2023: Cold and windy with snow showers.

Mountain weather hazards on Wednesday 18 Jan 2023

Blizzards Low Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Light snow	Light snow	Light snow	Light snow
Precipitation probability					
60%	70%	40%	50%	50%	30%

Forecast for Wednesday 18 Jan 2023

Weather: Scattered snow showers overnight, these merging into some longer outbreaks of snow during the morning. The snow showers becoming more scattered again in the afternoon with some brighter spells. Snow drifting and blowing in the strong to gale force winds with temporary blizzard conditions. Snow showers continuing in the evening.

Chance of cloud-free hill tops above 800m: 30% during the morning, rising to 60% in the afternoon.

Low cloud and visibility: Occasional or extensive cloud, bases 600 to 900m at times, particularly through the morning, lifting and breaking around the summits at times in the afternoon. Visibility poor or very poor in snow and cloud, otherwise very good.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 18 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	31/39 NW	31/40 NW	31/40 NW	24/31 NW	26/33 NW	25/34 NW	26/34 W
900	26/30 NW	25/32 NW	23/30 NW	17/23 NW	18/24 W	18/24 W	21/27 W
600	12/16 NW	15/22 NW	15/22 NW	11/16 NW	12/18 W	13/20 W	15/22 SW
300	5/17 NW	9/21 NW	7/18 NW	7/15 NW	5/12 W	5/13 SW	6/17 SW
Glen	5/21 NW	5/20 NW	6/19 NW	5/19 NW	4/20 W	4/20 W	5/20 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-8/-19	-7/-18	-8/-19	-8/-18	-10/-20	-10/-21	-10/-21
900	-5/-14	-4/-13	-4/-13	-5/-13	-7/-15	-7/-16	-7/-16
600	-3/-8	-2/-9	-2/-9	-3/-8	-4/-10	-4/-11	-5/-12
300	-1/-4	-1/-5	-0/-4	-1/-4	-3/-6	-4/-7	-4/-8
Glen	-2/-5	-1/-5	0/-4	0/-4	-2/-6	-3/-7	-3/-8
Freezing Level*	100m	200m	200m	100m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Expect full winter hazards.

Forecast for Thursday 19 Jan 2023
Weather: Patchy cloud and clear spells overnight with scattered or isolated snow showers. The snow showers becoming more widespread during daylight hours, perhaps merging at times through the afternoon with temporary blizzard conditions.

Maximum wind: Northwest 25 to 30mph gusting 40mph.

Chance of cloud-free hill tops above 800m: 60% overnight and early morning, lowering 30% by afternoon.

Low cloud and visibility: Occasional or extensive cloud, bases 600 to 900m at times, particularly through the afternoon, lifting and breaking around the summits at times, mainly early and late in the day. Visibility poor or very poor in snow and cloud, otherwise very good.

Temperature: **Glens:** Zero to Minus 10 Celsius
At 800m: Minus 3 to Minus 6 Celsius
Freezing level: All levels

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